



Ocean Observations

Guest Editor:

Prof. Dr. Chung-Ru Ho

Department of Marine
Environmental Informatics,
National Taiwan Ocean
University, Keelung 202301,
Taiwan

Deadline for manuscript
submissions:

1 October 2024

Message from the Guest Editor

Dear Colleagues,

Oceans cover more than 70% of the world's surface. Ocean observation is vital for informing marine scientific research; maritime safety; and marine engineering, planning, and construction. Developments in ocean observation instruments and technology have led to faster, more accurate, and more comprehensive ocean observations. However, ocean observation instruments are often limited by battery capacity, data storage, and transmission, and cannot conduct effective observations.

By combining energy storage systems with the development in ocean energy, the needs of ocean observation systems may be met. This Special Issue of “Ocean Observations” welcomes (but is not limited to) papers on various ocean observation results and their applications, developments in ocean observation instruments and technology, ocean energy, etc.

Prof. Dr. Chung-Ru Ho

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Tony Clare

School of Natural and
Environmental Sciences,
Newcastle University, Newcastle
upon Tyne NE1 7RU, UK

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE; ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q1 (*Engineering, Marine*) / CiteScore - Q2 (*Ocean Engineering*)

Contact Us

*Journal of Marine Science and
Engineering* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jmse
jmse@mdpi.com
X@JMSE_MDPI